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## What is Claimed is:

A molecular correlate diagnostic of schizophrenia 1. comprising a nucleic acid encoding y -adaptin, synaptic 5 vesicle amine transporter, synaptotagmin 1, synaptotagmin IV, GABA transporter 1, synaptophysin, noradrenaline transporter, synaptotagmin V, phospholemman, NMDAR1-2A subunit, GluR2, GluR1, or α7 subunit.

- A method of diagnosing schizophrenia in a patient 10 2. comprising comparing in a cell or tissue of a patient relative levels of mRNAs for genes and expressed sequence tags differentially regulated in patients suffering from schizophrenia with mRNA levels of genes unaltered in 15 schizophrenic patients.
  - A method of evaluating agents for treatment of a patient suffering from schizophrenia comprising:
- (a) measuring in a cell or tissue of a patient levels 20 of mRNAs for genes and expressed sequence tags differentially regulated in patients suffering from schizophrenia;
  - (b) administering to the patient an agent suspected of being a treatment for schizophrenia;
- (c) re-measuring in a cell or tissue of the patient 25 levels of mRNAs for genes and expressed sequence tags differentially regulated in patients suffering from schizophrenia; and
- (d) comparing the levels of mRNAs measured in the cell 30 or tissue before and after administration of the agent to determine whether the agent altered the mRNA levels of the patient.